



New Hampshire Forest Resource Fact Sheet 2020

Brad Simpkins, State Forester
Phone: 603-271-2214

<http://www.nhdfi.org/>
Email: brad.simpkins@dred.state.nh.us



Investment in State's Cooperative Programs

Program	FY 2019 Final
Cooperative Fire Protection	\$310,270
Cooperative Forestry	\$285,808
Forest Health Management	\$124,800
Forest Legacy and Community Forestry	\$34,492
Total	\$755,370

NOTE: This funding is for all entities within the state, not just the State Forester's office.

Key Issues

- Good forest stewardship of New Hampshire's forests.
- Enhance urban and community forestry.
- Sustainable forest-based economy.
- Protect forest from threats.
- Maintain ecosystem health.
- Response to forest damage.
- Sustain economic benefits from New Hampshire's forests.
- Sustain environmental services from New Hampshire's forests.

Forest Facts and Accomplishments

Selected Facts	Value	FY 2019 Accomplishments	Value
Population	1,316,470	Landowners Receiving Educational or Technical Assistance	7,420
Acres of Forest Land	4,714,647	Acres Covered by New or Revised Forest Stewardship Plans	4,896
Acres of Nonindustrial Private Forest Land	3,451,000	Acres in Important Forest Resource Areas Covered by New or Revised Stewardship Plans	1,035
Number of NIPF Landowners	128,000	Volunteer Fire Departments Assisted	150
Acres of Federal Land Under State Fire Protection	0	State Fire Communities Assisted	200
Acres of Private Land Under State Fire Protection	4,660,000	Coop Forest Health Acres Protected	1,500
Number of Rural Fire Departments	215	Forest Legacy Project Acquisitions	0
Cities and Towns	13	Communities Provided Urban Forestry Program Assistance	163
Forest Based Employment	6,434	Population Living in Communities Provided Urban Forestry Program Assistance	1,186,736
Economic Impact of Forestry (by rank)	5	Urban Forestry Volunteer Assistance	8,305
State Forestry Budget (All Sources)	2,573,818		

Program Highlights

Cooperative Fire Protection

The Nature Conservancy was awarded one competitive State Fire Assistance grant to implement 60 acres of fuels breaks, 385 acres of prescribed burning, firefighter training, and development of fire management plans for high wildfire risk pine barrens areas in New Hampshire and Maine. New Hampshire acquired \$304,504 in property from the Department of Defense Fire Fighter Program and \$224,481 in property from the Federal Excess Personal Property program. The property is used to support the state's and volunteer fire departments' wildland fire programs.

Forest Health Protection

The invasive hemlock woolly adelgid spread in the state, 500 predatory beetles were released as a biological control. Emerald ash borer has been detected in 24 additional towns, biological controls for emerald ash borer were released at eight locations in five counties. Large ash trees were treated with pesticide to serve as a valuable source of continuous seed production. Forest tent caterpillar defoliation declined. White pine needle damage was prevalent.

Forest Stewardship

The New Hampshire Forest Stewardship Program reported 34 new or revised forest stewardship plans covering 4,896 acres, of which 1,035 acres were in Important Forest Areas per New Hampshire's Forest Action Plan. Additionally, 6,249 landowners participated in 228 educational programs and landscape scale restoration projects including "Emergency Best Management

Practices" (to minimize water quality degradation) and "Dirt to Trees to Wildlife" (to facilitate exploration of the relationships between soils, forests, and wildlife). The Northeast Silviculture Institute provided graduate-level professional development for foresters.

Urban and Community Forestry

A street tree committee in Concord was reestablished, with the goal to increase community tree planting. The committee organized Arbor Day events including a televised class on tree planting, pruning, and the i-Tree assessment tool; provided information on public trees in the city website and newsletter; and completed a tree inventory at a city public square. University of New Hampshire Cooperative Extension staff worked with Amherst and Frances town to develop plans for inventory and management of ash on high-risk roadways and to provide resources and workshops to help the town and residents prepare for emerald ash borer. New Hampshire Urban and Community Forestry staff completed an assessment and maintenance plan for the State Champion white oak tree in Laconia.



Mark Buccowich, Acting Deputy Regional Forester <https://www.fs.usda.gov/naspf/>

Phone: 414-297-3600

Email: mark.buccowich@usda.gov
